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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/539,820	06/20/2005	Jacob Thaysen	08845.0015 8660		
	7590 03/16/2007 IENDERSON, FARABOV	EXAMINER			
LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413			NOORI, MAX H		
			ART UNIT	PAPER NUMBER	
	•		2855		
SHORTENED STATUTORY PERIOD OF RESPONSE		MAIL DATE	DELIVER	DELIVERY MODE	
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Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary    Examiner		Application No.	Applicant(s)			
Max Noori   2555	Office Action Commence	10/539,820	THAYSEN, JACOB			
The MAILNG DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Eatherlons or tea may be evaluate under the powers of 37 CFR 1-18(d), in or even, however, may a reply the limber filed  If NO period for reply is specified above, the machinum statutory period will expire SK (e) MONTHS from the maling ade of this communication.  Fallists for reply is specified above, the machinum statutory period will expire SK (e) MONTHS from the maling ade of this communication.  Fallists for reply is specified above, the machinum statutory period will expire SK (e) MONTHS from the maling ade of this communication.  Fallists for reply is specified above, the machinum statutory period will expire SK (e) MONTHS from the maling ade of this communication.  Fallists for reply is specified above, the machinum statutory period will expire SK (e) MONTHS from the maling ade of this communication.  Fallists for reply is specified above, the machinum statutory powers and the machinum statutory and the second statutors.  Fallists for reply is specified above, the machinum statutory and the second statutors.  Status  1) Responsive to communication(s) filed on	Office Action Summary	Examiner	Art Unit			
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WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CPR 1.13(6). In or event however, may a reply be limitely filed of the work (6) MCNPTIS from the nating often of this communication.  Failute for play within the set createded prinds for reply will by statule. Gene the peripation to become APANDONEO (30 U.S.C. § 130).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any centred patient than adjustment. Set 37 CPR 1.70(b).  Status  1	The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
1) Responsive to communication(s) filed on	WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any					
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3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date 9/19/05.  5) Notice of Informal Patent Application 6) Other:	2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	te			
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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

- 1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:
  - A person shall be entitled to a patent unless -
  - (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claim 28 is rejected under 35 U.S.C. 102(b) as being anticipated by Fenner et al. Fenner et al., discloses a vapor pressure sensor and method with features of the claimed invention including a cantilever sensor (see, for example, claim 5, col. 4, line 45) with an n-type silicon with <110> orientation (col. 2, line 64).
- 3. Claims 1-27 are allowed over the prior art of the record for the provision of the specific material and arrangement if the piezoresistive elements in terms of the sum of longitudinal and transverse piezoresistive coefficients.
- 4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Max H. Noori whose telephone number is (571) 272-2185. The examiner can normally be reached on Tuesday-Friday from 8:00 AM to 6:00 P.M.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (571) 272-2800. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. The central fax number is (571) 273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MHN

Thursday, March 08, 2007

MAX NOORI